

Title (en)
STENT ASSEMBLY

Title (de)
STENT-ANORDNUNG

Title (fr)
ENSEMBLE STENT

Publication
EP 2049052 A1 20090422 (EN)

Application
EP 07763786 A 20070719

Priority
• AU 2007001004 W 20070719
• US 82006606 P 20060721

Abstract (en)
[origin: WO2008009058A1] A stent assembly (10) comprises a stent component (12). The stent component (12) includes a primary arm (14) defining a first open passage; and at least one secondary arm (16) extending at an angle from the primary arm (14), the at least one secondary arm (16) being integrally formed with the primary arm (14) as a one piece unit and the secondary arm (16) defining a second open passage in communication with the passage of the primary arm (14). An outer sheath (20) surrounds and constrains the stent component (12) in a constricted configuration to facilitate insertion of the stent component 12 into a vascular system of a patient. The outer sheath (20) is removable from the stent component (12) to enable the stent component (12) to adopt its operative configuration when the stent component (12) is at its desired position in the vascular system of the patient.

IPC 8 full level
A61F 2/90 (2013.01); **A61M 29/00** (2006.01)

CPC (source: EP US)
A61F 2/856 (2013.01 - EP US); **A61F 2/90** (2013.01 - EP US); **A61F 2/966** (2013.01 - EP); **A61F 2/966** (2013.01 - US); **A61F 2220/0025** (2013.01 - EP US); **A61F 2250/006** (2013.01 - EP US)

Citation (search report)
See references of WO 2008009058A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2008009058 A1 20080124; AU 2007276703 A1 20080124; EP 2049052 A1 20090422; US 2010131038 A1 20100527

DOCDB simple family (application)
AU 2007001004 W 20070719; AU 2007276703 A 20070719; EP 07763786 A 20070719; US 30945007 A 20070719